BAGE 3/14 \* RCVD AT 12/13/2004 7:54:25 PM [Eastern Standard Time] \* SVR:USPTO €FXRF-1/2 \* DNIS:8729306 \* CSID:4087380285 \* DURATION (mm-ss):03-36

#### AMENIMENTS TO THE SPECIFICATION

Please replace the paragraph that begins on page 4, line 7 with the following paragraph:

Figs. 7A-7I are circuit d agrams—illustrating diagrams illustrating various pacing configurations that can be realized with the present invention.

Please replace the paragraph that begins on page 9, line 9 with the following paragraph:

Cardiac signals are also applied to the inputs of data acquisition system 90. It will be apparent—to apparent to one skilled in the relevant art(s) that the data acquisition system 90 can be an analog or a digital system. If the system is digital, it will include an analog-to-digital front-end. The data acquisition system 90 is configured to acquire intracardiac electrogram signals, convert the raw analog data into a digital signal, and store the digital signals for later processing and/or telemetric transmission to an external device 102. The data acquisition system 90 is coupled to the right atrial lead 20 and the right ventricular lead 30 through the switch 74 to sample cardiac signals across any pair of desired electrodes.

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